GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

STARRED QUESTION NO:315
ANSWERED ON:19.03.2001
UTILISATION OF RAIN WATER
KOLUR BASAVANAGOUD

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government lays stress on harvesting of rain water;

(b) if so, the details of the plan, if any, prepared in this regard;

(c) whether the Union Government have released any assistance to Karnataka Government for the construction of Roof Top Rain Water Harvesting structures for utilisation of rain water; and

(d) if so, the details thereof ?

Answer

THE MINISTER OF WATER RESOURCES (SHRI ARJUN CHARAN SETHI)

(a) to (d) A Statement is laid on the Table of the House.

STATEMENTREFERRED TO IN REPLY OF PARTS (a) to (d) OF LOK SABHA STARRED QUESTION NO.315 REGARDING UTILISATION OF RAIN WATER TO BE ANSWERED ON 19.03.2001.

The Government of India is promoting rain water harvesting through Watershed Management Programme, artificial recharge of ground water and roof top rain water harvesting under various schemes. The Central Ground Water Board under the Ministry of Water Resources is implementing a pilot scheme on artificial recharge of ground water at a cost of Rs. 25.00 crore. Rain water harvesting is an integral part of this scheme. With a view to promoting roof top rain water harvesting, the Ministry of Water Resources has proposed to the Ministry of Urban Development to consider enactment of suitable legislation for provision of roof top rain water harvesting for buildings in the NCT of Delhi and other cities by the concerned organisations. Accordingly, the Madras Metropolitan Development Authority (MMDA) has issued regulations for conservation of roof top rain water. Delhi Government has decided to make water harvesting compulsory in all new residential buildings, group housing societies and plotted residential areas of over 500 sq. mts. Municipal Corporation, Ludhiana has issued directions that no permission may be given for construction of industrial plants, marriage palaces, commercial complexes, group housing society and multi-storey flats unless the owners of the property include the construction of water harvesting structures.

Government provides funds to the States to supplement their efforts for providing drinking water under the Accelerated Rural Water Supply Programmes (ARWSP) and upto 20 percent of the ARWSP funds can be earmarked and utilised for sustainability of drinking water sources including, water harvesting structures. As per guidelines under the Prime Minister's Gramodaya Yojana (PMGY) for Rural Drinking Water, minimum 25% of total allocation for the component is to be utilised by the respective States/UT's on projects/schemes for water conservation, water harvesting, water recharge and sustainability of drinking water source in respect of DDP/DPAP areas, over-exploited dark/ grey blocks and other water stress/drought affected areas. Allocation of 25% of the total allocation for sustainability is not to be insisted upon in areas where the water table and rainfall is high and ground water development is low.

The Central Ground Water Board has received a proposal from the University of Bangalore, Karnataka for carrying out rain water harvesting and recharging works in the University campus to improve the water availability in the area.

The proposal of the Bangalore University has been approved by the Central Ground Water Board for a cost of Rs. 13.75 lakh for undertaking various recharge works.